

Amendments to the Claims:

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1.-17. (Canceled)

18. (New) Sensor arrangement for a vehicle control system, said sensor arrangement, comprising:

a buffer for geographic information, said buffer containing only geographic information suitable to describe at least one possible route of the vehicle;

an input interface for selecting a subset of the geographic information stored in the buffer, in response to at least one position-related parameter entered at the input interface;

an output interface for outputting the subset of the geographic information corresponding to the at least one parameter values, whereby the output information is sent for further processing in the vehicle control system.

19. (New) The sensor arrangement according to of Claim 1, wherein the buffer is overwritable.

20. (New) The sensor arrangement according to Claim 2, wherein the buffer comprises a flash ROM.

21. (New) The sensor arrangement according to Claim 3, wherein at least one of the input and output interfaces is connected to a vehicle-based information network.

22. (New) The sensor arrangement according to Claim 4, wherein the geographic information is at least partially or incrementally changeable.

23. (New) The sensor arrangement according to Claim 5, wherein change of the geographic information is performed by means of a data transmission line connected to the buffer.

24. (New) The sensor arrangement according to Claim 6, wherein one of a geographic position of the vehicle, a geographic area based thereon, and a route section based thereon, is entered as a parameter value at the input interface.

25. (New) The sensor arrangement according to Claim 7, further comprising an EDP connection with a vehicle-based telematics platform.

26. (New) The sensor arrangement according to Claim 8, further comprising an EDP connection with a vehicle-based road impact fees calculator.

27. (New) The sensor arrangement according to Claim 9, further comprising an EDP connection with a navigation system.

28. (New) The sensor arrangement according to Claim 10, wherein the navigation system is centrally based.

29. (New) The sensor arrangement according to Claim 1, wherein the geographic information is certified.

30. (New) The sensor arrangement according to Claim 12, wherein a non straight parameter-based, partial section of a route is described in said geographic data as a circular arc or a clothoid or a spline.

31. (New) The sensor arrangement according to Claim 1, wherein the geographic information describes at least one route of the vehicle.

32. (New) The sensor arrangement according to Claim 14, wherein the vehicle is a commercial vehicle.

33. (New) The sensor arrangement according to Claim 1, wherein the sensor arrangement comprises an intelligent sensor.

34. (New) The sensor arrangement according to Claim 16, wherein the geographic information comprises data describing only highways.